

Work Order ID 71018

Tuesday, June 21, 2011 9:22:17 AM



Page 1

Item ID: D412-702-043B

Accept



Setup Start



Revision ID:

Stop



Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 6/21/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 6/21/2011 Req'd Qty: 1.00



Customer:

Reference: disassemble

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN D412-702

Rev E

105

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

PULL FROM STOCK:
1 X D412-702-043B B68192
DISASSEMBLE KIT COMPLETELY,
RETURN ITEMS TO STOCK UNDER ORIGINAL B/N'S

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11-06-21





Tuesday, June 21, 2011 9:22:14 AM

Page 1

[illegible][illegible]

Required Qty: 1.00

Comments: IPP rev A 07.05.10 new issue EC
IPP rev C 07.06.20 changed AN44 4A to AN444A EC
IPP Rev:D 07-07-06 As per Rev E JLM
IPP Rev:E 08-03-31 now at chg003 ECN1150 DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-10A 		Purchased	No				Each	177.0000		-4			
Bolt													
				<u>Location</u>				<u>Loc Qty</u>					
				ST356				177					
				116419				3					
				117313				49					
				117619				125					
AN4-44A 		Purchased	No				Each	47.0000		-2			
Bolt													
				<u>Location</u>				<u>Loc Qty</u>					
				ST360				47					
				104806				47					
AN960JD416 	NAS1149D0463J	Purchased	No				Each	0.0000		-6			
Washer													
AN960JD416L 	NAS1149D0416J	Purchased	No				Each	29.0000		-4			
Washer													
				<u>Location</u>				<u>Loc Qty</u>					
				FP-B				29					
				110153				29					

Picklist Print

Tuesday, June 21, 2011 9:22:14 AM

Work Order ID: 71018

Parent Item: D412-702-043B

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 6/21/2011

Required Date: 6/21/2011

Start Qty: 1.00

Required Qty: 1.00

CR3212-4-4 Purchased No

Each 0.0000

-12



Cherry Rivet

D3542-1 Manufactured No

Each 6.0000

-2



Bracket

Location

Loc Qty

Loc Code

ST245

6

68314

6

D3571-1 Manufactured No

Each 0.0000

-3



Guide

D3571-3 Manufactured No

Each 6.0000

-2



Guide

Location

Loc Qty

Loc Code

ST245

6

68773

6

D3578-041 Manufactured No

Each 69.0000

-6



Doubler

Location

Loc Qty

Loc Code

ST245A

69

68775

69

D3610-041 Manufactured No

Each 1.0000

-2



Bracket

Location

Loc Qty

Loc Code

ST245A

1

66881

1

Tuesday, June 21, 2011 9:22:14 AM

Shop Packet Print

Picklist Print

Tuesday, June 21, 2011 9:22:14 AM

Page 3

Work Order ID: 71018



Parent Item: D412-702-043B



Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 6/21/2011

Required Date: 6/21/2011

Start Qty: 1.00

Required Qty: 1.00

D3618-1 Manufactured No

Each 40.0000

-2



55669

CAP

Location

Loc Qty

Loc Code

ST245A

40

55669

40

D3761-1-041 Manufactured No

Each 0.0000

-5



81451

HOOK & LOOP STRIP

D412-702-043B Manufactured No

Each 0.0000

1



68192

5-Man Fwd Facing Shoulder Harness, 3 point

D412-702-059 Manufactured No

Each 4.0000

-1



68316

Grommet

Location

Loc Qty

Loc Code

FG122

4

68788

4

D412-702-101B Manufactured No

Each 0.0000

-1



65010

Harness Assembly

D412-702-103B Manufactured No

Each 0.0000

-1



65011

Harness Assembly

D412-702-105B Manufactured No

Each 0.0000

-1



65012

Harness Assembly

D412-702-107B Manufactured No

Each 0.0000

-1



65017

Harness Assembly

Tuesday, June 21, 2011 9:22:14 AM

Shop Packet Print

Page 3

Picklist Print

Tuesday, June 21, 2011 9:22:14 AM

Work Order ID: 71018



Parent Item: D412-702-043B



Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 6/21/2011

Required Date: 6/21/2011

Start Qty: 1.00

Required Qty: 1.00

D412-702-109B Manufactured No

Each 0.0000

-1



65018

[Signature]

Harness Assembly

MS21042L4 Purchased No

Each 4,813.000

-6



115621

[Signature]

Nut

Location

Loc Qty

Loc Code

ST300

4813

117441

2519

117601

794

117885

1500

MS24693-S274 Purchased No

Each 147.0000

-2



114718

[Signature]

Screw

Location

Loc Qty

Loc Code

ST288

147

117441

147

MS24694-S56 Purchased No

Each 53.0000

-3



104407

[Signature]

SCREW

Location

Loc Qty

Loc Code

ST289A

53

104407

53

MS24694-S58 Purchased No

Each 101.0000

-2



104407

[Signature]

Screw

Location

Loc Qty

Loc Code

ST289A

101

104407

2

116540

99

Picklist Print

Tuesday, June 21, 2011 9:22:15 AM

Page 5

Work Order ID: 71018



Parent Item: D412-702-043B



Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 6/21/2011

Required Date: 6/21/2011

Start Qty: 1.00

Required Qty: 1.00

MS24694-S60

Purchased


No

Each

96.0000

-1



M104407 

Screw

Location

Loc Qty

Loc Code

ST289A

96

104407

96

Tuesday, June 21, 2011 9:22:15 AM

Shop Packet Print

Page 5

Wednesday, January 05, 2011 1:26:47 PM

1. The first step in the process is to identify the problem. This involves gathering information about the situation and the people involved.

2. The second step is to analyze the problem. This involves breaking down the problem into smaller parts and identifying the causes.

3. The third step is to develop a plan. This involves deciding on the best way to solve the problem and setting goals.

4. The fourth step is to implement the plan. This involves putting the plan into action and monitoring progress.

5. The fifth step is to evaluate the results. This involves checking to see if the problem has been solved and if the goals have been met.

Accept

1. The first step in the process is to identify the problem. This involves gathering information about the situation and the people involved.

2. The second step is to analyze the problem. This involves breaking the problem down into smaller parts and identifying the causes.

3. The third step is to develop a plan. This involves deciding on the best way to solve the problem and setting goals.

4. The fourth step is to implement the plan. This involves putting the plan into action and monitoring progress.

5. The fifth step is to evaluate the results. This involves checking to see if the problem has been solved and if the goals have been met.

6. The sixth step is to reflect on the process. This involves thinking about what worked well and what could be improved.

7. The seventh step is to share the results. This involves telling others about what you have learned and how you solved the problem.

8. The eighth step is to continue to learn. This involves staying open to new ideas and ways of solving problems.

9. The ninth step is to be a role model. This involves showing others how to solve problems and how to work together.

10. The tenth step is to be a leader. This involves inspiring others and helping them to reach their goals.

Setup Start

Stop

1. The first step is to identify the problem. This involves understanding the current situation and the goals that need to be achieved.

Cust Item ID:

Abstract

Customer:

Run Start

Date: 11-01-5

Tooling:

Date:

QC:

Date:**SPC (Y/N):**

Date:

Stop

[illegible]

Wednesday, January 05, 2011 1:26:47 PM

1. The first step in the process is to identify the problem. This involves gathering information about the situation and the people involved.

2. The second step is to analyze the problem. This involves breaking the problem down into smaller parts and identifying the causes.

3. The third step is to develop a plan. This involves deciding on the best way to solve the problem and setting goals.

4. The fourth step is to implement the plan. This involves putting the plan into action and making changes as needed.

5. The fifth step is to evaluate the results. This involves checking to see if the problem has been solved and if the goals have been met.

Accept

Setup Start

Stop

[illegible]**Cust Item ID:**[illegible]

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Packaging	0.00							
	Packaging								
	Packaging								
	Memo	0.00							
	Identify and pack for shipping as per PPP D412-702-043B								
	Location: <u>52</u>								
	PPP Rev: <u>C</u>								
130	QC21- Final Inspection - Work Order Release	0.00							
	QC								
	Quality Control								
	Memo	0.00							

Picklist Print

Wednesday, January 05, 2011 1:26:51 PM

Page 1

Work Order ID: 65008

Parent Item: D412-702-043B

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 1/5/2011

Required Date: 1/14/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev A 07.05.10 new issue EC
IPP rev C 07.06.20 changed AN44 4A to AN444A EC
IPP Rev:D 07-07-06 As per Rev E JLM
IPP Rev:E 08-03-31 now at chg003 ECN1150 DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-10A Bolt		Purchased	No			110	Each	99.0000	4	4		11/1/12 SP	
-----------------	--	-----------	----	--	--	-----	------	---------	---	---	--	------------	--

Location	Loc Qty	Loc Code
ST356	99	
113422	1	
114523	8	
115835	40	
116419	50	

AN4-44A Bolt		Purchased	No			110	Each	69.0000	2	2		11/1/12 SP	
-----------------	--	-----------	----	--	--	-----	------	---------	---	---	--	------------	--

Location	Loc Qty	Loc Code
ST360	69	
104806	69	

AN960JD416 Washer	NAS1149D0463J	Purchased	No			110	Each	30.0000	6	6		11/1/12 SP	
----------------------	---------------	-----------	----	--	--	-----	------	---------	---	---	--	------------	--

Location	Loc Qty	Loc Code
ST300	24	
113288	24	
ST356	6	
115622	6	

Picklist Print

Wednesday, January 05, 2011 1:26:51 PM

Page 2

Work Order ID: 65008

Parent Item: D412-702-043B

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 1/5/2011

Required Date: 1/14/2011

Start Qty: 1.00

Required Qty: 1.00

AN960JD416L

NAS1149D0416J

Purchased

No

110

Each

152.0000

4

4



Washer

Location

Loc Qty

Loc Code

ST346

152

106785

2

110153

150

110

Each

98.0000

12

12

CR3212-4-4

Purchased

No



Cherry Rivet

Location

Loc Qty

Loc Code

ST311

98

116242

98

110

Each

12.0000

2

2

D3542-1

Manufactured

No



Bracket

Location

Loc Qty

Loc Code

ST245

12

32606

2

64133

10

110

Each

11.0000

3

3

D3571-1

Manufactured

No



Guide

Location

Loc Qty

Loc Code

ST245

11

63965

11

Wednesday, January 05, 2011 1:26:51 PM

Shop Packet Print

Page 2

Picklist Print

Wednesday, January 05, 2011 1:26:51 PM

Page 3

Work Order ID: 65008

Parent Item: D412-702-043B

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 1/5/2011

Required Date: 1/14/2011

Start Qty: 1.00

Required Qty: 1.00

D3571-3

Manufactured No

110 Each

13.0000

2 2

Guide

Location

Loc Qty

Loc Code

ST245

10

63966

10

ST245A

3

62015

3

D3578-041

Manufactured No

110 Each

43.0000

6

Doubler

Location

Loc Qty

Loc Code

ST244A

43

64763

43

D3610-041

Manufactured No

110 Each

14.0000

2

Bracket

Location

Loc Qty

Loc Code

ST244A

14

62338

14

D3618-1

Manufactured No

110 Each

59.0000

2

CAP

Location

Loc Qty

Loc Code

ST244A

59

55669

59

Wednesday, January 05, 2011 1:26:51 PM

Shop Packet Print

Page 3

Picklist Print

Wednesday, January 05, 2011 1:26:51 PM

Page 4

Work Order ID: 65008

Parent Item: D412-702-043B

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 1/5/2011

Required Date: 1/14/2011

Start Qty: 1.00

Required Qty: 1.00

D3761-T-041

Manufactured No

110 Each

68.0000



HOOK & LOOP STRIP

Location

Loc Qty

Loc Code

ST244A

5

61451

5

ST245

63

63903

63

D412-702-059

Manufactured No

110 Each

4.0000



Grommet

Location

Loc Qty

Loc Code

FG122

4

63968

4

D412-702-101B

Manufactured No

110 Each

0.0000



Harness Assembly

D412-702-103B

Manufactured No

110 Each

0.0000



Harness Assembly

D412-702-105B

Manufactured No

110 Each

0.0000



Harness Assembly

D412-702-107B

Manufactured No

110 Each

0.0000



Harness Assembly

D412-702-109B

Manufactured No

110 Each

0.0000



Harness Assembly

Wednesday, January 05, 2011 1:26:51 PM

Shop Packet Print

Page 4

Picklist Print

Wednesday, January 05, 2011 1:26:51 PM

Page 5

Work Order ID: 65008

Parent Item: D412-702-043B

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 1/5/2011

Required Date: 1/14/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

110

Each

4,180.000

6



Nut

Location

Loc Qty

Loc Code

ST300

4180

1123143

2

115589

10

115621

668

116188

3500

MS24693-S274

Purchased

No

110

Each

45.0000

2



Screw

Location

Loc Qty

Loc Code

ST288

45

114718

45

MS24694-S56

Purchased

No

110

Each

86.0000

3



SCREW

Location

Loc Qty

Loc Code

ST289A

86

104407

86

MS24694-S58

Purchased

No

110

Each

42.0000

2



Screw

Location

Loc Qty

Loc Code

ST289A

42

104407

42

Wednesday, January 05, 2011 1:26:51 PM

Shop Packet Print

Page 5

Picklist Print

Wednesday, January 05, 2011 1:26:51 PM

Page 6

Work Order ID: 65008

Parent Item: D412-702-043B

Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 1/5/2011

Required Date: 1/14/2011

Start Qty: 1.00

Required Qty: 1.00

MS24694-S60

Purchased

No

110

Each

110.0000

1

1

Screw

Location

Loc Qty

Loc Code

ST289A

110

104407

110

1

Wednesday, January 05, 2011 1:26:51 PM

Shop Packet Print

Page 6

Work Order ID 68192

Friday, April 08, 2011 9:03:56 AM



Page 1

Item ID: D412-702-043B

Accept



Setup Start



Revision ID:

Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Stop



Start Date: 4/8/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 4/8/2011 Req'd Qty: 1.00



Customer:

Reference: DISASSEMBLY

Approvals:

Process Plan: *W*

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-702

Rev E

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D412-702-043B CHG003

m 11 04 13 (1)

105

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

PULL FROM STOCK:

1 X D412-702-043B B65008

REMOVE:

1 X D412-702-059 B

(FOR S/O 124667 D412-702-343)

REPLACE WHEN AVAILABLE:

1 X D412-702-059 B

62968

68316

211/4/13

Per 4/8/11

Work Order ID 68192

Friday, April 08, 2011 9:03:56 AM



Page 2

Item ID: D412-702-043B

Accept



Setup Start

Revision ID:

Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Stop

Start Date: 4/8/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 4/8/2011 Req'd Qty: 1.00



Customer:

Reference: DISASSEMBLY

Run Start

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool # Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

M 11 04 13 (1)

120

Packaging

0.00



Packaging

Memo

0.00

Packaging

REPACKAGE PER PPP

USING NEW B/N

NEW LABEL REQ'D

Identify and pack for shipping as per PPP D412-702-043B

Location: _____

PPP Rev: _____

11/4/13 V

11-04-13

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/4/14

MF

11-04-14

Picklist Print

Friday, April 08, 2011 9:03:54 AM

Page 1

Work Order ID: 68192



Parent Item: D412-702-043B



Parent Item Name: 5-Man Fwd Facing Shoulder Harness, 3 point

Start Date: 4/8/2011

Required Date: 4/8/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev A 07.05.10 new issue EC
IPP rev C 07.06.20 changed AN44 4A to AN444A EC
IPP Rev:D 07-07-06 As per Rev E JLM
IPP Rev:E 08-03-31 now at chg003 ECN1150 DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-702-043B 		Manufactured	No				Each	0.0000		1			
5-Man Fwd Facing Shoulder Harness, 3 point											B65008		
D412-702-059 		Manufactured	No				Each	0.0000		1			
Grommet											B68316		
D412-702-059 		Manufactured	No				Each	0.0000		-1			
Grommet											B63968		

X1

C 11/4/8

Status	Item ID	Rev	Name	Quantity Per	UOM	Stop Date	Route Seq ID	Scrap %	Scrap Quant	Comments	Date Last Mod
✓	AN4-10A		Bolt	4.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	AN4-44A		Bolt	2.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	AN960JD416		Washer	6.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	AN960JD416L		Washer	4.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	CR3212-4-4		Cherry Rivet	12.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	D3542-1		Bracket	2.0000	Each		110	0 %	0.0000		12/5/2009 8:29...
✓	D3571-1		Guide	3.0000	Each		110	0 %	0.0000		12/5/2009 8:30...
✓	D3571-3		Guide	2.0000	Each		110	0 %	0.0000		12/5/2009 8:30...
✓	D3578-041		Doubler	6.0000	Each		110	0 %	0.0000		12/5/2009 8:30...
✓	D3610-041		Bracket	2.0000	Each		110	0 %	0.0000		12/5/2009 8:30...
✓	D3618-1		CAP	2.0000	Each		110	0 %	0.0000		12/5/2009 8:30...
✓	D3761-1-041		HOOK & LOO...	5.0000	Each		110	0 %	0.0000		12/5/2009 8:31...
✓	D412-702-059		Grommet	1.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	D412-702-101B		Harness Asse...	1.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	D412-702-103B		Harness Asse...	1.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	D412-702-105B		Harness Asse...	1.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	D412-702-107B		Harness Asse...	1.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	D412-702-109B		Harness Asse...	1.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	MS21042L4		Nut	6.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	MS24693-S274		Screw	2.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	MS24694-S56		SCREW	3.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	MS24694-S58		Screw	2.0000	Each		110	0 %	0.0000		12/5/2009 7:16...
✓	MS24694-S60		Screw	1.0000	Each		110	0 %	0.0000		12/5/2009 7:16...

7108

412-702-043B

-68192